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(21) International Application Number: PCT/US99/27654 (22) International Filing Date: 23 November 1999 (23.11.99) (30) Priority Data: 60/109,607 23 November 1998 (23.11.98) US (71) Applicant (for all designated States except US): IDEC PHARMACEUTICALS CORPORATION [US/US]; 11011 Torreyana Road, San Diego, CA 92121 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): COCCIA, Marco, A. [US/US]; 1059 Wilbur Avenue, San Diego, CA 92109 (US). (74) Agents: GESS, E., Joseph et al.; Burns, Doane, Swecker, & Mathis, L.L.P., P.O. Box 1404, Alexandria, VA 22313-1404 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: TUMOR ANTIGEN-SPECIFIC ANTIBODY-GP39 CHIMERIC PROTEIN CONSTRUCTS (57) Abstract This invention relates generally to the production of antigen-binding chimeric proteins also comprising an immunoeffector binding domain. More specifically, the invention relates to chimeric proteins comprising a tumor antigen-specific antibody or antibody fragment fused to the CD40 ligand, gp39. Compositions comprising, genetic constructions for, methods of use, and methods for producing the chimeric proteins are also disclosed.		